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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
FEE TRANSMITTAL For FY 2005		Application Number	10/822562
		Filing Date	April 9, 2004
		First Named Inventor	Jerome J. Braun
		Examiner Name	Not Yet Assigned
		Art Unit	1645
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	MIN-P01-001
TOTAL AMOUNT OF PAYMENT		(\$)	1,479.00

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 18-1945 Deposit Account Name: Ropes & Gray LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	385.00
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
46	- 20 = 26	x 9.00 =	234.00			
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
2	- 3 = 0	x				

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/50 (round up to a whole number) x		

4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other: 1051 Surcharge-Late filing fee	65.00
2254 Extension for response within fourth month	795.00

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	54,408
Name (Print/Type)	Melissa S. Rones, Ph.D.	Telephone	(617) 951-7653
		Date	December 23, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 12/23/04 Signature: (Ginny Blundell)

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Dated: 12/23/04 Signature: _____

(Ginny Blundell)

Docket No.: MIN-P01-001
(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Braun et al.

Application No.: 10/822562

Confirmation No.: 2610

Filed: April 9, 2004

Art Unit: 1645

For: PATHOGEN IDENTIFICATION METHOD

Examiner: Not Yet Assigned

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application mailed June 23, 2004, Applicant respectfully submits a Combined Declaration and Power of Attorney, Replacement Drawings (5 figures, 5 pages) a Supplemental Application Data Sheet, a four-month extension of time, the Filing Fee for the Application (as shown on accompanying Fee Transmittal), a Preliminary Amendment, and Part 2 Copy of Notice.

Please charge our Deposit Account No. 18-1945 in the amount of \$1,479.00 covering the fees set forth in 37 CFR 1.16(?) and 1.16(a). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with

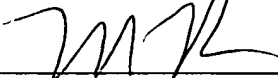
Application No.: 10/822562

Docket No.: MIN-P01-001

any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. MIN-P01-001. A duplicate copy of this paper is enclosed.

Dated: December 23, 2004

Respectfully submitted,

By 

Melissa S. Rones, Ph.D.

Registration No.: 54,408

ROPES & GRAY LLP

One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

(617) 951-7050 (Fax)

Attorneys/Agents For Applicant



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/822,562	04/09/2004	Jerome J. Braun	MIN-P01-001

28120
ROPES & GRAY LLP
ONE INTERNATIONAL PLACE
BOSTON, MA 02110-2624



CONFIRMATION NO. 2610

FORMALITIES LETTER



OC000000013044603

Date Mailed: 06/23/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/28/2004 BABRAHA1 00000015 181945 10822562

FILED UNDER 37 CFR 1.53(b)

01 FC:2001 395.00 DA
02 FC:2051 65.00 DA
03 FC:2202 650.00 DA

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 2-5 too dark.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$234 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

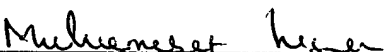
SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$684** for a Small Entity

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$234**
 - **\$234** for **26** total claims over 20.

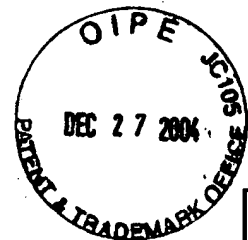
Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



PTO/SB/92 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 10/822562

Attorney Docket No.: MIN-P01-001

Certificate of Mailing under 37 CFR 1.8

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on December 23, 2004
Date

Signature

Ginny Blundell

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 951-7000
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Supplemental Application Data Sheet (3 pages)

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Dated: 12/23/04

Signature: (Ginny Blundell)

Docket No.: MIN-P01-001
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Braun et al.

Application No.: 10/822562

Confirmation Number: 2610

Filed: April 9, 2004

Art Unit: 1645

For: PATHOGEN IDENTIFICATION METHOD

Examiner: Not Yet Assigned

SUBMISSION OF REPLACEMENT DRAWINGS

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith is one set (five sheets, five figures) of replacement drawings as requested in the Notice to File Missing Parts dated June 23, 2004 for filing in the above-identified patent application. Kindly replace the enclosed drawings for the drawings submitted with the originally filed application.

Applicant believes no fee is due with this response in addition to the fees provided for on the Fee Transmittal sheet. However, if a fee is due, please charge our Deposit Account No. 18-1945, under Order No. MIN-P01-001 from which the undersigned is authorized to draw.

Dated: December 23, 2004

Respectfully submitted,

By Melissa S. Rones

Melissa S. Rones, Ph.D.

Registration No.: 54,408

ROPES & GRAY LLP

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